JAN 2 2 2004

THE LAW OFFICES OF

EDMOND A. DEFRANK

20145 VIA MEDICI

INTELLECTUAL PROPERTY LAW INCLUDING PATENTS, TRADEMARKS AND COPYRIGHTS

TELEPHONE: (818) 885-1575 FACSIMILE: (818) 885-5750

TO:

USPTO/ Examiner S. Ahmed, Group 1765

FAX:

(703) 872-9310

TEL:

(703) 305-1929

FROM:

Edmond A. DeFrank

DATE:

January 22, 2004

RE:

RESPONSE UNDER 37 CFR 1.111

Serial No. 10/059,942

Our Docket No. 10970794-9

Entitled: METHOD OF MANUFACTURING A FLUID EJECTION

DEVICE WITH A FLUID CHANNEL THERETHROUGH

Filed: January 31, 2002

By: Beatty et al.

Pages:

7 (NOT including cover sheet)

Please find attached a response under 37 CFR 1.111 for the above matter.

Also attached is a Transmittal Letter.

Thank you.

Edmond A. DeFrank

HEWLETT-PACKARD COMPANY

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10970794-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Beatty et al.

Confirmation No.: 2010

Application No.: 10/059,942

Examiner: S. Ahmed

Filing Date:		Jan. 31, 2002 Group Art Unit: 1769						5		
		METHOD OF MANUFACTURING A FLUID EJECTION DEVICE WITH A FLUID CHANNE THERETHROUGH						-IANNEL		
PO	mmissioner Box 1450									
Ale	xandria, VA	X 22313-1450	nendment () Petition to extend time to respond calculated below () Supplemental Declaration I fee (Address envelope to "Mail Stop Non-Fee Amendment") (fee \$)							
		TRANSMIT	TAL LETT	in the above-identified application: () Petition to extend time to respond () Supplemental Declaration pe to "Mail Stop Non-Fee Amendment") (fee \$						
Sir:										
Transmitted herewith is/are the following in the above-identified application:										
()	Nieuw C.							·		
(X)										
()	Other:						4,1	<u> </u>		
		CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY								
i	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	HIGHEST NUMBER	PRESENT		ADDI	ADDITIONAL		
	TOTAL CLAIMS	12	MINUS	20	= o	× \$18				
	INDEP. CLAIMS	3	MINUS	3	= 0	× \$86	\$	0		
I	[] FIR:	ST PRESENTATION OF A	DEPENDENT CLAIM		+ \$290	\$	0			
	J FEE I . I				\$		0			
ŀ	\$1480.00									
ŀ	OTHER FEES						\$			
Į			OTHER FEES \$ TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0 posit Account 08-2025. At any time during the pendency of this							
Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.										
Respectfully submitted,										
 X) I hereby certify that this paper is being transmitte to the Patent and Trademark Office facsimile 				Beatty et al.						
nu		372-9310 on Jan		_						
Typed Name: Edmond A. DeFrank Edmond A. DeFrank								-		
Sig	nature:		9310 on <u>Jan. 22. 2004</u> Βγ							
Heg. No. 37,814 Date: Jan. 22, 2004										

Rev 10/03 (TnAmdFax)

Telephone No.: (818) 885-1575

- Attach as First Page to Transmitted Papers